

IN THE ABSTRACT:

Please replace the Abstract beginning at Page 39, line 1 with the following rewritten Abstract:

Abstract of the Disclosure

Processing Scene Objects

Apparatus for generating image data, including a comprising memory means configured to store data defining a volume having comprising a plurality of objects and at least one viewport, a memory means configured to store motion data for each of said the objects, configuration data for said the viewport and instructions, and a processor processing means configured by said the instructions to perform the following steps of, for . For each of the objects a position is calculated along its motion path at an interval of a user-specified time period, wherein the interval is dependent upon the shutter length for the object; the . The object is then translated to this position; the . The objects are then rendered through the viewport to produce a sample; and when . When a specified plurality of samples have been rendered they are blended to generate image data wherein each object is independently motion blurred.

{Figure 13}